

## MCAS Open Response Practice Assignment

Follow the outline below exactly as it is stated.

### Monday

**Cold Read:** Read the entire page - Everything! Read the title, the directions, bold faced words, all features of the text. Look at the pictures too! Preview the questions - all of the questions and every part of the question.

### Tuesday

**Hot Read:** Reread the entire page again. Yes, I said again. This time use your active reading skills to mark up the text. Circle important vocabulary words, underline what the directions are asking you to do, on the side of the paper summarize what the directions are asking you to do, and write down any questions you might have about the assignment.

### Wednesday

**Reread:** Reread the open response questions again. Organize your thoughts on a graphic organizer (included with the packet) or in outline form on a lined piece of paper (included with the packet). Remember to use key words underlined and to answer every part of the question.

### Thursday

**Answer** the open response questions in the space provided on the page provided. Check off all of the answers to show that you answered each part of the question.

### Friday

**Pass in** your full packet.

# MCAS Open Response Practice Assignment

## Earth and Space Science

*Reporting Category: Earth and Space Science*

*Standard: 9 - Describe lunar and solar eclipses, the observed moon phases, and tides. Relate them to the relative positions of the earth, moon, and sun.*

Astronomers can predict when eclipses will occur using computer models that show the motions of the Sun, the Moon, and Earth. They use the phases of the Moon to help make these predictions.

- a Name **two** types of eclipses that involve the Sun, the Moon, and Earth.
- b Identify the phase of the Moon during **each** type of eclipse you named in part (a).
- c Choose **one** of the types of eclipses that you named in part (a) and describe (or draw a diagram that shows) the relative positions of the Sun, the Moon, and Earth that cause the type of eclipse you chose. Be sure to identify the type of eclipse you chose.

Name:

# Main Idea and Details

Main Idea:

Detail:

Detail:

Detail:

Summary:

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